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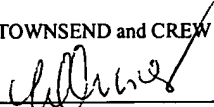
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PATENT  
Attorney Docket No.: 002558-060520US  
Client Ref. No.: BRP00081

Assistant Commissioner for Patents  
Washington, D.C. 20231

On August 26, 2002

TOWNSEND and TOWNSEND and CREW LLP

By:   
Lata Olivier

12/C  
S. Range  
9/18/02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Kenneth James Pettipiece and  
William Bradshaw Amos

Application No.: 09/536,932

Filed: March 27, 2000

For: SPECTRAL IMAGING  
APPARATUS AND METHODOLOGY

Examiner: H. Lee

Art Unit: 2877

AMENDMENT

RECEIVED  
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TECHNOLOGY CENTER 2800

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicants request a three-month extension of time from May 26, 2002 to August 26, 2002 and authorize the Commissioner to charge the fee therefor to our deposit account in accordance with the attached Fee Transmittal sheet.

In response to the Office Action mailed February 26, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claim 12 as follows:

12. (Twice Amended) A spectral imaging system configured to provide an image of a sample, comprising:

09/09/2002 YPOLITE1 00000004 201430 09536932

01 FC:117 920.00 CH

Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

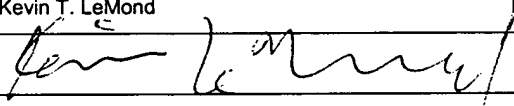
(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	09/536,932	
	<b>Filing Date</b>	March 27, 2000	
	<b>First Named Inventor</b>	Pettipiece, Kenneth J.	
	<b>Group Art Unit</b>	2877	
	<b>Examiner Name</b>	H. Lee	
<b>Total Number of Pages in This Submission</b>	7	<b>Attorney Docket Number</b>	002558-060520US

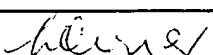
**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Return Postcard
<b>Remarks</b>		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

<b>Firm and Individual name</b>	Townsend and Townsend and Crew LLP Kevin T. LeMond	<b>Reg. No.</b> 35,933
<b>Signature</b>		
<b>Date</b>	8/26/02	

**CERTIFICATE OF MAILING**

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8/26/02		
<b>Typed or printed name</b>	Lata Olivier	
<b>Signature</b>		<b>Date</b> 8/26/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
SF 1379829 v1

**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 920**Complete if Known**

Application Number	09/536,932
Filing Date	March 27, 2000
First Named Inventor	Pettipiece, Kenneth J.
Examiner Name	H. Lee
Group Art Unit	2877
Attorney Docket No.	002558-060520US

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ MoneyOrder ☐ Other ☐ None☒ Deposit Account:Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

**SUBTOTAL (1)**

(\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

	Extra Claims	Fees from below	Fee Paid
Total Claims	-20** =		
Independent Claims	-3** =		
Multiple Dependent			

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)**

(\$)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large	Entity	Small	Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	920
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)**

(\$)920

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)

Kevin T. LeMond

Registration No. (Attorney/Agent)

35,933

Telephone

415-576-0200

Signature

Date

8/26/02

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